

Tech Offer – Intelligent Systems

Low-Profile Vehicle Undercarriage Inspection Robots

- LTA officers are required to conduct inspections of the undercarriage of vehicles during enforcement operations (to weed out illegally modified cars). There are some danger when carrying out these inspections at the road side, as cars may be passing by.
- A low-profile robot equipped with a movable camera, allows officers to inspect the undercarriage of vehicles through a live video feed, has been successfully developed by TP to assist in this inspection operation.
- As a result of the above successful collaboration, TP is currently working with LTA on another project i.e. Speed Testing Device for PMDs.

